

AMENDMENTS TO THE CLAIMS

1-2 (Cancelled)

3. (Currently Amended)

1 The closure set forth in claim 2 59 wherein said disk comprises a flat base
2 ~~form while~~ from which said annular ring extends.

4. (Currently Amended)

1 The closure set forth in claim 3 wherein said ring has ~~an S-shaped radially~~
2 ~~outwardly facing surface, including~~ a rounded convex portion that extends from an axial
3 edge of said ring and a rounded concave portion that extends from said convex portion to
4 a flat axially facing surface of said base.

5. (Original)

1 The closure set forth in claim 4 wherein said disk base has a central portion
2 within said ring and a peripheral portion outside of said ring, said central and peripheral
3 portions being of identical thickness.

6. (Original)

1 The closure set forth in claim 5 wherein said liner is of uniform thickness over
2 said central portion, said ring and said peripheral portion of said disk.

7. (Original)

1 The closure set forth in claim 6 wherein said liner includes a barrier resin
2 material to resist migration of gases, water vapor or flavorants through said liner.

8. (Original)

1 The closure set forth in claim 5 wherein said disk further includes an axially
2 extending bead around a peripheral portion of said disk base to space said disk base from
3 said base wall of said shell.

9. (Original)

1 The closure set forth in claim 3 wherein said disk further includes an annular
2 rib around a radially outer edge of said disk base extending away from said base wall and
3 underlying said liner for engaging said liner against a radially outer edge of a container
4 finish when said closure is secured to the container finish.

10. (Original)

1 The closure set forth in claim 9 wherein said annular rib has a radially
2 inwardly directed surface, onto which a peripheral portion of said liner is molded, that
3 extends axially and radially outwardly from said base of said disk.

11. (Currently Amended)

1 The closure set forth in claim 10 wherein a thickness of said liner on said
2 radially inwardly directed surface of said rib is less than the thickness of said liner on said
3 disk base and said ring.

12. (Original)

1 The closure set forth in claim 10 wherein said closure shell has a bead
2 extending radially inwardly from said skirt adjacent to but spaced from said base wall, and
3 wherein said annular rib has a concave radially outwardly directed surface portion received
4 over said bead.

13. (Currently Amended)

1 The closure set forth in claim 4 59 wherein said closure shell includes a bead
2 extending radially inwardly from said skirt at a position spaced from said base wall, and
3 wherein said disk and liner are loosely captured between said bead and said base wall.

14. (Original)

1 The closure set forth in claim 13 wherein said closure shell further includes
2 a tamper-indicating band connected by frangible means to a lower edge of said skirt for
3 abutment with a stop on the container finish, spacing between said bead and said base
4 wall being such that said band abuts the stop and fractures said frangible means before
5 said bead lifts said disk and liner from sealing engagement with the container finish.

15. (Currently Amended)

1 The closure set forth in claim 1 59 wherein said liner includes a barrier
2 material against migration of gases, water vapor or flavorants through said liner.

16. (Original)

1 A plastic closure that comprises:
2 a plastic closure shell including a base wall, and a peripheral skirt with an
3 internal thread for securing the closure to a container finish and an internal bead adjacent
4 to but spaced from said base wall,
5 a plastic disk loosely retained by said bead parallel to but separate from said
6 base wall, said disk including a flat base with a peripheral portion captured between said
7 bead and said base wall and an annular ring extending axially from said base adjacent to
8 but spaced from said periphery, and
9 a resilient liner molded onto said disk covering at least a central portion of
10 said base and said ring, said ring urging said liner into sealing engagement with a radially
11 inner edge of a container finish when said closure is secured to the container finish.

17. (Original)

1 The closure set forth in claim 16 wherein said liner is molded in situ onto said
2 disk within said closure.

18. (Currently Amended)

1 The closure set forth in claim 17 wherein said ring has an S-shaped radially
2 outwardly facing surface, including a rounded convex portion that extends from an axial
3 edge of said ring and a rounded concave portion that extends from said convex portion to
4 a flat axially facing surface of said base.

19. (Original)

1 The closure set forth in claim 18 wherein said liner includes a barrier resin
2 material to resist migration of gases, water vapor or flavorants through said liner.

20. (Original)

1 The closure set forth in claim 16 wherein said disk further includes an axially
2 extending bead around a peripheral portion of said disk base to space said disk base from
3 said base wall of said shell.

21. (Original)

1 The closure set forth in claim 16 wherein said disk further includes an annular
2 rib around a radially outer edge of said disk base extending away from said base wall and
3 underlying said liner for engaging said liner against a radially outer edge of a container
4 finish when said closure is secured to the container finish.

22. (Original)

1 The closure set forth in claim 21 wherein said annular rib has a radially
2 inwardly directed surface, onto which a peripheral portion of said liner is molded, that
3 extends axially and inwardly outwardly from said base of said disk.

23. (Currently Amended)

1 The closure set forth in claim 22 wherein a thickness of said liner on said
2 radially inwardly directed surface of said rib is less than the thickness of said liner on said
3 disk base and said ring.

24. (Original)

1 The closure set forth in claim 22 wherein said closure shell has a bead
2 extending radially inwardly from said skirt adjacent to but spaced from said base wall, and
3 wherein said annular rib has a concave radially outwardly directed surface portion received
4 over said bead.

25-33 (Cancelled)

34. (Currently Amended)

1 The closure set forth in claim 32 60 wherein said disk further includes an
2 annular rib around a radially outer edge of said disk base extending away from said base
3 wall and underlying said liner for engaging said liner against a radially outer edge of the
4 container finish when said closure is secured to the container finish.

35. (Original)

1 The closure set forth in claim 34 wherein said annular rib has a radially
2 inwardly directed surface, onto which a peripheral portion of said liner is molded, that
3 extends axially and radially outwardly from said base of said disk.

36. (Original)

1 The closure set forth in claim 35 wherein said closure shell has a bead
2 extending radially inwardly from said skirt adjacent to but spaced from said base wall, and
3 wherein said annular rib has a concave radially outwardly directed surface portion received
4 over said bead.

37. (Currently Amended)

1 The closure set forth in claim 25 60 wherein said liner includes a barrier resin
2 material to resist migration of gases, water vapor or flavorants through said liner.

38. (Original)

1 A closure and container package that comprises:
2 a container including a body and a finish with an external thread, and
3 a plastic closure that includes:
4 a plastic closure shell including a base wall, and a peripheral skirt with an
5 internal thread securing the closure to a said container finish and an internal bead
6 adjacent to but spaced from said base wall,
7 a plastic disk retained by said bead parallel to but separate from said base
8 wall, said disk including a flat base with a peripheral portion captured between said bead
9 and said base wall and an annular ring extending axially from said base adjacent to but
10 spaced from said periphery, and
11 a resilient liner molded onto said disk covering at least a central portion of
12 said base and said ring, said ring urging said liner into sealing engagement with a radially
13 inner edge of said container finish.

39. (Original)

1 The package set forth in claim 38 wherein said liner is molded in situ onto
2 said disk within said closure.

40. (Currently Amended)

1 The package set forth in claim 39 wherein said ring has an ~~S-shaped radially~~
2 ~~outwardly facing surface, including~~ a rounded convex portion that extends from an axial
3 edge of said ring and a rounded concave portion that extends from said convex portion to
4 a flat axially facing surface of said base.

41. (Original)

1 The package set forth in claim 40 wherein said liner includes a barrier resin
2 material to resist migration of gases, water vapor or flavorants through said liner.

42. (Original)

1 The package set forth in claim 38 wherein said disk further includes an axially
2 extending bead around a peripheral portion of said disk base to space said disk base from
3 said base wall of said shell.

43. (Original)

1 The package set forth in claim 38 wherein said disk further includes an
2 annular rib around a radially outer edge of said disk base extending away from said base
3 wall and underlying said liner for engaging said liner against a radially outer edge of said
4 container finish.

44. (Original)

1 The package set forth in claim 43 wherein said annular rib has a radially
2 inwardly directed surface, onto which a peripheral portion of said liner is molded, that
3 extends axially and radially outwardly from said base of said disk.

45. (Original)

1 The package set forth in claim 44 wherein thickness of said liner on said
2 radially inwardly directed surface of said rib is less than the thickness of said liner on said
3 disk base and said ring.

46. (Original)

1 The package set forth in claim 44 wherein said closure shell has a bead
2 extending radially inwardly from said skirt adjacent to but spaced from said base wall, and
3 wherein said annular rib has a concave radially outwardly directed surface portion received
4 over said bead.

47-58 (Cancelled)

59. (New)

1 A two-piece plastic closure that comprises:
2 a plastic closure shell including a base wall and a peripheral skirt with internal
3 means for securing the closure over a container finish, and
4 a plastic disk loosely retained within said shell parallel to but separate from
5 said base wall, and a resilient sealing liner molded in situ on said disk for sealing
6 engagement with a container finish,
7 said disk including an annular ring underlying said liner on a side of said disk
8 remote from said base wall, said ring being spaced from said skirt for urging said liner
9 against a radially inner edge of a container finish when said closure is secured to the
10 container finish.

60. (New)

1 A plastic closure that comprises:
2 a plastic shell including a base wall and a peripheral skirt with internal means
3 for securement to a container finish,
4 a resilient sealing liner for urging by said base wall into sealing engagement
5 with a container finish upon securement of said skirt to the finish, and
6 an annular ring underlying said liner and spaced radially inwardly from said
7 skirt for urging said liner into sealing engagement with a radially inner edge of the container
8 finish,
9 said ring being on a plastic disk loosely retained within said shell parallel to
10 but separate from said base wall,
11 said disk comprising a flat base from which said annular ring extends, and
12 an axially extending bead around a peripheral portion of said disk base to space said disk
13 base from said base wall of said liner.